

The GARZETTE

June, 2002

Volume 11, Issue 12



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The President's Pen

By Ike Chapman, K4WEC, GARS President

Thanks to everyone who came out the May club meeting to show off their mobile installations. I've received a good deal of positive feedback from that meeting and the program with folks saying that they would like to see more meetings like that. If you've got ideas for programs and/or meeting formats, please let me know and I'll see what we can do to make it happen.

And now we roll off into June and that means Field Day. David Adcock, KA4KKF and the entire Field Day staff have done a yeoman's job into getting everything organized for what promises to be another great **GARS** Field Day. This year we'll be running an 8A operation from Rhodes Jordan Park in Law-



renceville. As always, there will be lots of opportunities to operate, plenty of great food, and an abundance of good fellowship with fellow **GARS** members and visitors. Please make plans now to attend on June 22 and 23. There will be an antenna raising "party" on the Friday evening prior to Field Day to begin getting the wires up in the air and then setup

will resume on Saturday morning following the weekly **GARS** Family Breakfast. Also don't forget that the 2002 Field Day t-shirts are now on sale and you can get your very own by contacted David at any of the **GARS** meetings or events.

Speaking of the weekly **GARS** Family Breakfast, this is a club activity that hasn't been promoted very much lately. The breakfast is held every Saturday morning at the Golden Corral Restaurant on Riverside Drive in Lawrenceville. The group usually starts gathering around 7:30 AM when the restaurant opens and will typically be there for several hours having some food

(Continued on page 6)



Ike Chapman, K4WEC, GARS President and Stan Edwards, WA4DYD, Gwinnett County EC, sign the MOU between the two organizations. Read more on page 6.

THE GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

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If possible, bring your articles to the monthly meeting in Microsoft Word format or by email to N1TOQ@arrl.net. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of *The GARZETTE* articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to *The GARZETTE*.

The GARZETTE is created on an Emachine -333 MHz computer using Microsoft Publisher 2000 and Microsoft Office 97.

The GARZETTE is published each month with the assistance of Hal Manning, who prints the news letter. Rick Patchin, KD4RFK, does the final production work on *The GARZETTE* by folding & labeling. Dan Keohan KF4YSU, stamps and gets the end product to the Post Office each month. Many thanks to each of them and all article contributors.

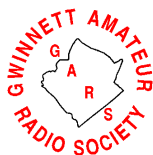
Deadline for submissions is the Week of the Monthly Meeting for inclusion in the following month's issue.

For any additional information contact:

Newsletter Editor:
Barry Zoll, N1TOQ
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N1TOQ@arrl.net

All correspondence relating to articles posted in *The GARZETTE* or for information concerning advertising rates should be directed to the following address:

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048
Attn: Newsletter Editor



GARS Elmers

Many of us Hams got interested in the hobby as a result of some influence and experienced Ham had on us. In my case, a ham stopped at my dealership back in the mid-80's to arrange a repair on his outboard motor. He had a funny looking license tag on his yellow Corvette and I inquired what it was. Little did I know, he would be my "Elmer".

The GARS organization is blessed with a lot of talented members that are willing to share their knowledge. The following list is made up of those individuals willing to serve as Elmers. Hopefully, this list will grow, and in time, maybe we'll get more who are willing to add a particular area of expertise.

KF4KSE David Moon (770) 279-9924 mobile radio installation
KG4IUM Andrea Hartlage (770) 963-2715 making QSL cards
N1TOQ Barry Zoll (678)-339-2605 Generators and Standby
Power

Bill Carter, KG4FXG, Mobile CW

GENERAL INFORMATION:

WE5O Ron Langston (770) 569-8354
N1TWX Win Jackson (404) 869-1347
W4WKP Johnnie Fearon (770) 466-6401
WB2YAD Duane
WB9JSW, Carl
K4MJK Mike Kovak
K4CB Carter Bennett (770) 923-5446
W4ADE Ade Wirth (770) 614-3743
K4HBI Mike Swiderski (770) 449-0369
W8KJM, Barney Barnes (APRS)

If you'd like to be a GARS Elmer, please email the editor of the Garzette at N1TOQ@arrl.net or call 678-339-2605.

STAY CONNECTED!

- Call the nets
- Attend the Meetings
- Use the Email List
- Check the Website
- [Www.gars.org](http://www.gars.org)

How to Obtain an Amateur Radio License Tag

By Tag O. Speciale

Have you seen your fellow amateurs sporting an *Amateur Radio* tag on their cars and trucks and wondered how you could get one? The answer is here and it's simple.

The tags are available from your local tag office. All you'll need to do is complete the "MV-9X" form and bring it along with your current tag and registration to the tag office (the MV-9X for is available at the web sites listed below). You'll be required to surrender your current tag but will be given a temporary tag in it's place. It takes about 90 days for the *Amateur Radio* tag to be made.

There are many reasons why an *Amateur Radio* tag makes sense. First, if you're helping out during an emergency, your vehicle can be easily identified and may simplify the process of entering a secured area. Another reason is that the tag is free: all you're financially responsible for at registration time is to pay the ad valorem tax.

For more information, please go to the Atlanta Radio Club web site at <http://www.saf.com/arc> or <http://www2.state.ga.us/departments/dmvs>.



GARS

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770-339-8123

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Susan Swiderski, AF4FO
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Eddie Foust, WD4JEM

Tech Fest

Barry Zoll, N1TOQ (770)277-5175

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Susan Swiderski, AF4FO (770)449-0369

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Education Coordinator

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OPEN

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770-931-2871

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QSL Manager

Ade Wirth, W4ADE (770)614-3743

Webmaster

Michael Ivey, KG4QDH
770-931-2871

Scholarship Chairman

Carter Wood, AG4LK

CW Net Manager

Ron Langston, WE5O

Technical Advisory

OPEN

♦♦♦

Amateur Radio and Scouting

By Rich Armstrong - WM9X

During the Club Net of 30 April 2002, I asked for use of the club repeater for the purpose of helping my Scouts complete the Radio Merit Badge. One of the requirements is that each Scout must get on the air and have a conversation with another amateur operator. Andrea - **KG4IUM** repeated my announcement a couple times during the net and Ike, **K4WEC** indicated no scheduling conflict existed and that we were welcome to use the repeater. Our designated operating time was to be 7:15 to 8:15 on Wednesday evening, May 1st.

On the appointed day and time, I took my 11 Varsity Team Scouts (ages 14-16) and made a call on the repeater. Immediately Carol -**KG4ETR** answered my call and thus began an hour of thier operating experience. It was fun to see these macho boys deal with their first taste of "mic-fright"! Nevertheless, they each overcame their hesitancy to "push the button" and spoke with many of our club members. It was amazing how many of the amateurs who spoke with my scouts, were either former scouts (including some Eagle Rank scouts) or were currently involved in various capacities in the Boy Scouts of America. It would seem that when an individual has the spirit of service in their nature, it spills over into many aspects of their life, such as Amateur Radio, Scouting, etc.

Comments from the boys after we re-grouped from the on-the-air QSO's were unanimously positive. "Cool!" "Fun!" "Impressive!" Anytime an adult leader gets such positive feedback, it is considered a "journal-entry event"! One 14 year old Scout and his father, stayed an extra half hour to "talk about amateur radio". As soon a school concludes later this month, they are beginning the adventure of earning their tickets. All in all, this was a great experience for the young men and adult leaders. The nurturing attitude of the amateurs who spoke with the boys was wonderful. Special thanks to the following amateurs who took time and participated with on- the-air QSO's:

Carol	KG4ETR
Victor	N2VG
Junior	KE4VWN
Morgan	KG4PAN
Herb	N2QAA
David	K4VIP
Mark	WA6NGC

73 de Rich Armstrong - **WM9X**
Varsity Team 560, Coach

GWINNETT AMATEUR RADIO SOCIETY

May 2002 Meeting Minutes

May 16, 2002

Submitted by J. Morgan Ringold, KG4PAN, GARS Secretary

- President Ike Chapman, K4WEC, opened the meeting at 7:40 PM.
- Introduction of Visitors: Fred Murphy, W4AMP – Jim, WA4SEX - Donna
- Introduction of officers and members.
- Presentation of Field Day t-shirt to WA2BIG - Ed.
- Presentation of Presidential Citation to KG4QDH - Michael for re-design of Web site
- Last months meeting minutes approved.
- Treasurers Report approved - Only unusual amount is t-shirts for Field Day and batteries for repeaters.
- Public Relations Report - Need help writing press release and signs.
- Repeater Report - GARS has a 2M repeater available to use. 147.255 with PL 107.2.
- Contact Michael - KG4QDH@gars.org for personal GARS e-mail address.
- KG4SRD - Emily is the new apparel Manager
- Next Field Day Committee Meeting – May 23rd at 7:00pm
- May 27th - Dacula Memorial Day Parade - Meet at 7:00am.
- Demo at Super Wal-Mart off Collins Hill Road. June 1st 10am –2pm.
- Stan - ARES - agreement for AREA to use GARS repeaters during times of emergencies is now official
- www.gwinnettares.org is the ARES new web site..
- JOTA - October 19
- June 1st 8:30-3:30 Atlanta Ham Fest
- 8:50 – Break
- Program – Open car demos



The President's Pen

(Continued from page 1)

and coffee and fellowship. The breakfast group can vary from one or two people to as many as 25 or so on the busy mornings.

At the May meeting I discussed an event that is in the planning stages for mid-October. This would be a multi-mode event for lack of a better term. We will use this event to support our annual effort to provide stations for the Boy Scout Jamboree On The Air (JOTA). We can also use this event to do several other things such as a club picnic/barbeque, a family day for **GARS** members with events for the kids and spouses to enjoy and anything else we can think of to do. But first off we need to have some folks ready to step forward and volunteer to help plan this event and then we'll need folks to help us stage this event. If none of that happens, then we'll fall back on our Scout leaders and set up some JOTA stations and go from there. But I'd really like to see us do more than that but it will only happen with involvement of the club members. So here's a call to step forward and give a hand so can put together a great event for the fall that can then become an annual event to look forward to like we all look forward to Techfest each January.

That's all for now, I've got some other information and news about some recent club happenings but I'll save them for separate articles.

73,

Ike, K4WEC

GARS and Gwinnett ARES Ink MOU

By Ike Chapman, K4WEC

GARS and Gwinnett County ARES have formalized the gentleman's agreement that the two organizations have operated under for the past several years by signing a Memorandum Of Understanding. The MOU was signed at the Gwinnett ARES meeting on May 7th, 2002 by Stan Edwards, WA4DYD, Gwinnett County EC representing ARES and by Ike Chapman, K4WEC, **GARS** President representing **GARS**.

The MOU recognizes the common goals of the two organizations in providing support for public service and emergency communications in times of natural and/or man-made disasters. The agreement provides for the use of the **GARS** communications systems in the event of a disaster and for use in training exercises. This support of ARES by **GARS** has been done in the past by an informal gentleman's agreement on a continuing basis and with the signing of this MOU is now a formal part of both organizations.

By entering into this agreement, **GARS** pledges it continued support of Gwinnett ARES in the manner described above and Gwinnett ARES can use this agreement to provide framework for other MOU's for its served agencies in the area.

Radio Demo Days Are Back!

By Barry Zoll, N1TOQ

As part of our duties, we amateurs are charged with many responsibilities. One of those functions that ranks pretty high on the list is educating the public about Amateur Radio and recruiting new hams.

On June 1st, several of us got together at the new Walmart located on Collins Hill Road and 316. We set up a small tent in front of the store and "displayed our wares". Carol Gann, KG4ETR, had her pamphlets, booklets and display material about GARS and the related organizations. Ike Chapman, K4WEC, set up a UHF station and Barry Zoll, N1TOQ, brought along an FT817 and made two great 20 meter contacts with only 2.5 watts. ARES also participated and displayed their mobile communications vehicle.

Buddy Wayne Menchew, K4YZS, came by to help after he came back from the Marietta Hamfest (yes, he did buy another radio but I won't spoil the surprise, just ask him) and asked Ike about the demo. Ike said that one of the reasons for this activity is to find new hams and reminded Buddy that he was "discovered" during one of these events.

Here are some pictures from the day and look forward to hearing about and participating in another GARS Radio Demo Day!



New GARS Member Fred Murphy Is seen Handing over his Money to GARS Treasurer Dan Keohan

Metro Atlanta Club Meetings

First Tuesday

Metro Atlanta Telephone Pioneers

Old Hickory House
5490 Chamblee/Dunwoody Rd, Dunwoody
Dutch dinner is at 6:30 PM, followed by meeting.
Talk In 145.410(-)

Kennehoochee ARC

First United Methodist Church in Marietta
Meeting begins at 7:30 PM
Talk In 146.880(-)

First Thursday

Atlanta Radio Club

American Red Cross Building, Lindberg Plaza
Meeting is at 7:30 PM
Talk In -146.820(-)

N.E. Georgia ARC

Jefferson Civic Center
Off of Memorial Dr. toward Winder from
Jefferson
Meeting is at 6:30 PM
Talk In - 147.225(+)

North Fulton Amateur Radio League

Shoney's Restaurant
Holcomb Bridge Road at Grimes Bridge Road
Dinner at 6:30 PM, meeting at 7:30 PM
Talk In - 145.47(-)

Second Thursday

Alford Memorial Radio Club

Killian Hall, Killian Hill Road
Lilburn
Dinner at 6:00 PM, meeting at 7:30 PM
Talk In - 146.760(-)

Second Saturday

East Atlanta LAN

St. Patrick's Episcopal Church
Dunwoody
Meeting is at 10:00 AM
Talk In - 145.410(-) and 443.025(+)

Third THURSDAY

Gwinnett Amateur Radio Society

Central Baptist Church
Gwinnett Drive, Lawrenceville
Meeting begins at 7:30 PM in the fellowship hall.
Talk In -147.075(+) and 444.525(+)

First Saturday

North GA QRP Club

Wieuca Baptist Church on Peachtree Rd/Wieuca,
10 AM
Tues. Night Nets, PSK31 at 8:00 PM 3580 khz,
9:00 PM FM net on 145.41 mhz ,
CW at 9:30 PM 3568.4 khz
Contact Russ AE4NY.....770-457-0371

Metro Atlanta VE Exam Schedule

GARS publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions.

First Sunday

WCARS VEC
2:00 PM
(Except July and September)
Johnson High School
3305 Poplar Springs RD, Gainesville
Terry Jones, W4TL (770)967-6364

First Saturday

9:00AM
Clayton County Emergency
Management Building
7496 N. McDonough St., Jonesboro
George White, KN4NG (770)361-6850

Second Tuesday

7:00PM
Walton EMC
3645 Lenora Church Rd, Snellville
Wayne Taylor, WD4CCA
(770)498-7759

Second Saturday, Odd Months

CA VEC
8:30 AM
Stone Mountain Methodist Church
5312 West Mountain St.
Stone Mountain
Bob Verone, W4ETN
(770)978-3179

Third Saturday

CA VEC
9:00AM
Marietta First United Methodist Church
Room 305, 56 Whitlock Ave
Marietta
Larry Huff, WA4CQZ
(770)955-3171

Fourth Tuesday

ARRL VEC
7:00 PM
United Way Service Center
6279 Fairburn Road, Douglasville
Jessie Clower, KB4WFK
(770)942-6466.

Fourth Friday

W5YI VEC
7:00 PM
St. John Neumann Church
801 Tom Smith Road
Lilburn
Headphones Provided!
Howie Gould, W9HG
(770)921-8362

♦♦♦

GARS Communication System

6 Meter Repeater

53.110 (-1 MHz) MHz 82.5 PL

Main Repeater Site

Oak Street, Lawrenceville

2 Meter Repeater

147.075(+) MHz
82.5 PL Tone

Main Repeater Site

Oak Street, Lawrenceville

Backup Repeater Site

Lanier Mountain, Snellville

Remote Receive Sites

Bogan Road, Buford
Goshen Springs Road, Norcross
Lanier Mountain, Snellville

70 Cm Repeater

444.525(+) MHz
82.5 PL

Main Repeater Site

Lanier Mountain, Snellville
Remote Receive Sites

Bogan Road, Buford
Goshen Springs Road, Norcross

APRS

144.390 -- 1200 Baud
W4GR/Relay

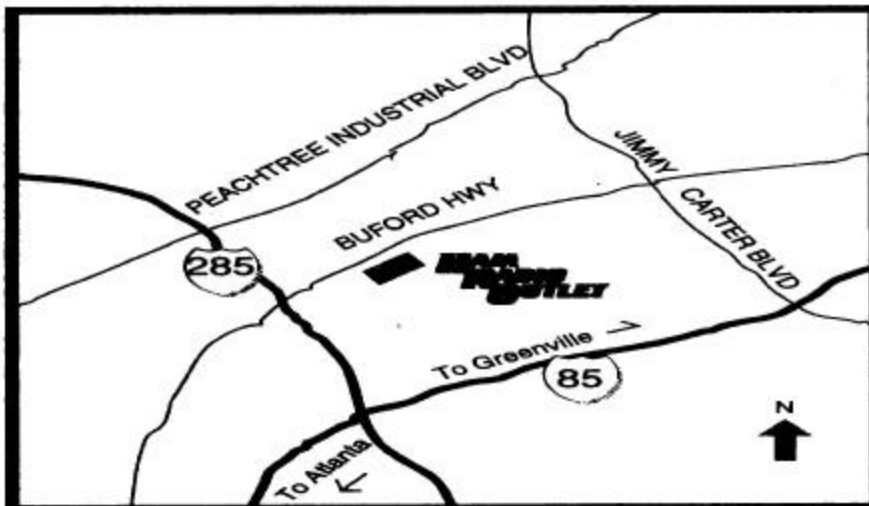
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Mark Holmes
Manager
KJ4VO

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Larsen
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Premier
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Van Gorden

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Doraville, 1 mi. north of I-285
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(800) 444-7927
24 Hour FAX (770) 263-9548
Email: atlanta@hamradio.com

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David KE4VDH
Mark W4MMS
David KE4QME
Bill KF8AZ
Mike N4MLB
Tim W4EGT
Dale W4GCL
Josh W4JDH

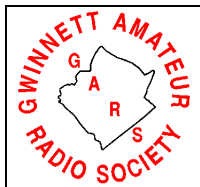
GWINNETT COLLISION CENTER, INC.

305 Sharon Ind. Way
Suwanee, Georgia 30024
945-0161

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Unibody and Frame Repair

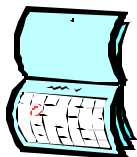
Marty Fowler, KE4MLH

Mark Justice



Gwinnett Amateur Radio Society
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Receive the **Garzette** via email...
contact Scott Hartlage,
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June 2002

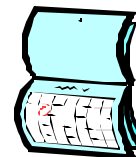
Executive Committee
1st Radio Demo at
Lawrenceville Wal-mart
20th GARS Club Meeting
22-23rd Field Day

July 2002

Executive Committee
Meeting
18th Club Meeting

August 2002

Executive Committee
Meeting
15th Club Meeting



Meeting Time
&
Location

3rd Thursday, 7:30 PM
Central Baptist
Church,
Gwinnett Drive,
Lawrenceville
Talk in 147.075(+) MHz
82.5 PL Tone